

RECEIVED  
CENTRAL FAX CENTER

SEP 06 2006

**RatnerPrestia**  
WE SPECIALIZE IN THE LAW OF CREATIVITY☒  
Suite 301, One Westlakes, Berwyn  
P.O. Box 980  
Valley Forge, PA 19482-0980  
Phone: 610-407-0700  
Fax: 610-407-0701☐  
Nemours Building  
1007 Orange Street, Suite 1100  
P.O. Box 1596  
Wilmington, DE 19899  
Phone: 302-778-2500  
Fax: 302-778-2600  
[www.ratnerprestia.com](http://www.ratnerprestia.com)☐  
Suite 265  
Commerce Corporate Center  
5100 Tilghman Street  
Allentown, PA 18104  
Phone: 610-530-8100  
Fax: 610-530-8200**FAX FILING IN U.S. PATENT & TRADEMARK OFFICE**DATE: 9-6-06

TIME: \_\_\_\_\_

TO:	Mail Stop RCE	FAX NO.:	571-273-8300
FROM:	Kenneth N. Nigon	ADMIN. ASST.:	Patricia C. Boccella
APPLN. NO.:	09/988,934	ATTY. DOCKET NO.:	MATP-613US
TITLE OF APPLN.: METHOD OF EDGE-BASED INTERPOLATION			
FILING DATE:	11/19/2001	ART UNIT:	2622
FIRST INVENTOR:	Christopher J. Orlick	CONF. NO.:	9363
TITLE OF DOCUMENT (and List of Attachments): Transmittal, RCE Transmittal (in Dup); PTO-2038			

Total Number of Pages: 5 (including this form)**COMMENTS****BEST AVAILABLE COPY****CONFIDENTIAL AND PRIVILEGED ATTORNEY/CLIENT INFORMATION**

This facsimile transmission (and/or documents accompanying it) may contain attorney/client privileged communications and confidential business information that is intended for use only by the individual or company to whom it is addressed. Disclosure, interception, copying or any other use of this transmission by anyone other than any intended recipient is prohibited. If you receive this transmission by mistake, please notify the sender.

*Please notify us immediately if you have not received the number of pages indicated above.*

PTO/SB/21 (09-04) (AW 10/2004)

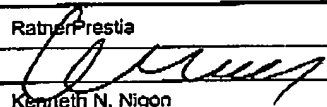
Approved for use through 7/31/2006. OMB 0651-0031

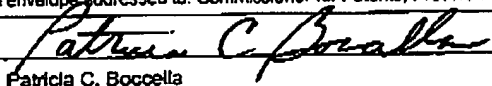
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/988,934	<b>RECEIVED CENTRAL FAX CENTER SEP 06 2006</b>
	Filing Date	November 18, 2001	
	First Named Inventor	Christopher J. Orlick	
	Art Unit	2622	
	Examiner Name	Trang U. Tran	
	Attorney Docket No.	MATP-613US	
Total Number of Pages In This Submission 4			

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below: RCE Transmittal, PTO-2038)
Remarks:		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm Name	RatnerPrestita		
Signature			
Printed Name	Kenneth N. Nigon		
Date	September 6, 2006	Registration No.	31,549

CERTIFICATE OF TRANSMISSION / MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			Date
Typed or Printed Name	Patricia C. Boccella	Date	September 6, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/30 (04-05)

Approved for use through 7/31/2006. QMB 0551-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

# Request for Continued Examination (RCE) Transmittal

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/898,934
Filing Date	November 19, 2001
First Named Inventor	Christopher J. Orlick
Art Unit	2622
Examiner Name	Trang U. Tran
Attorney Docket No.	MATP-613US

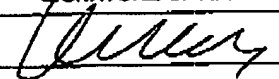
RECEIVED  
CENTRAL FAX CENTER  
SEP 06 2006

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

- Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
  - ☒ Previously submitted. If a final Office Action is outstanding, any amendments filed after the final Office Action may be considered as a submission even if this box is not checked.
    - ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_.
    - ☐ Other \_\_\_\_\_.
  - ☐ Enclosed
    - ☐ Amendment/Reply
    - ☐ Affidavit(s)/Declaration(s)
    - ☐ Information Disclosure Statement (IDS)
    - ☐ Other \_\_\_\_\_.
- Miscellaneous**
  - ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
  - ☐ Other \_\_\_\_\_.
- Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
  - ☐ The Director is hereby authorized to charge any underpayment of fees, or credit any overpayments, to Deposit Account No. 18-0350. I have enclosed a duplicate copy of this sheet.
    - ☒ RCE fee required under 37 CFR 1.17(e).
    - ☐ Extension of Time fee (37 CFR 1.136 and 1.17).
    - ☐ Other \_\_\_\_\_.
  - ☐ Check in the amount of \$ \_\_\_\_\_ is enclosed.
  - ☒ Payment by credit card (Form PTO-2038 enclosed) in the amount of \$790.00

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Signature		Date	September 6, 2006
Name (Print/Type)	Kenneth N. Nigon	Registration No. (Attorney/Agent)	31,549

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature		Date	September 6, 2006
Name (Print/Type)	Patricia C. Bocella		

This collection of information is required by 37 CFR 1.114. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 (1-800-777-9199) on 09/07/2006 at 08000005 89988934

01 FC:1801

790.00 0P

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## Request for Continued Examination (RCE) Transmittal

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/988,934
Filing Date	November 19, 2001
First Named Inventor	Christopher J. Orlick
Art Unit	2622
Examiner Name	Trang U. Tran
Attorney Docket No.	MATP-613US


RECEIVED  
CENTRAL FAX CENTER  
SEP 06 2006

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
- a. ☒ Previously submitted. If a final Office Action is outstanding, any amendments filed after the final Office Action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_.
- ii. ☐ Other \_\_\_\_.
- b. ☐ Enclosed
- i. ☐ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_.
2. **Miscellaneous**
- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other \_\_\_\_.
3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
- a. ☐ The Director is hereby authorized to charge any underpayment of fees, or credit any overpayments, to Deposit Account No. 18-0350. I have enclosed a duplicate copy of this sheet.
- i. ☒ RCE fee required under 37 CFR 1.17(e).
- ii. ☐ Extension of Time fee (37 CFR 1.136 and 1.17).
- iii. ☐ Other \_\_\_\_.
- b. ☐ Check in the amount of \$ \_\_\_\_ is enclosed.
- c. ☒ Payment by credit card (Form PTO-2038 enclosed) in the amount of \$790.00

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Signature		Date	September 6, 2006
Name (Print/Type)	Kenneth N. Nigon	Registration No. (Attorney/Agent)	31,549

### CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature		Date	September 6, 2006
Name (Print/Type)	Patricia C. Boccella		

This collection of information is required by 37 CFR 1.114. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.